

Internation No PCT/F12005/000145

A. CLASSIFICATION OF SUBJECT MATTER C01B31/02 According to International Patent Classification (IPC) or to both national classification and IPC **B. FIELDS SEARCHED** Minimum documentation searched (classification system followed by classification symbols) CO1B DO1F Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the International search (name of data base and, where practical, search terms used) EPO-Internal, WPI Data, PAJ, INSPEC, COMPENDEX C. DOCUMENTS CONSIDERED TO BE RELEVANT Category ° Citation of document, with indication, where appropriate, of the relevant passages Relevant to daim No. X,P NASIBULIN A G ET AL: "A novel aerosol 1 - 54method for single walled carbon nanotube synthesis" CHEMICAL PHYSICS LETTERS, NORTH-HOLLAND, AMSTERDAM, NL, vol. 402, no. 1-3, 24 January 2005 (2005-01-24), pages 227-232, XP004702435 ISSN: 0009-2614 the whole document X WO 02/076887 A (NATIONAL RESEARCH COUNCIL: 1-24,26OF CANADA; SIMARD, BENOIT; BARNETT, 32.37-54 MICHAEL;) 3 October 2002 (2002-10-03) the whole document Further documents are listed in the continuation of box C. Patent family members are listed in annex. Special categories of cited documents: "T" later document published after the international filing date or priority date and not in conflict with the application but "A" document defining the general state of the art which is not cited to understand the principle or theory underlying the considered to be of particular relevance invention *E* earlier document but published on or after the international "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such docu-"O" document referring to an oral disclosure, use, exhibition or ments, such combination being obvious to a person skilled other means in the art. *P* document published prior to the International filing date but later than the priority date claimed "&" document member of the same patent family Date of the actual completion of the international search Date of mailing of the international search report 22/12/2005 14 December 2005 Name and mailing address of the ISA Authorized officer European Patent Office, P.B. 5818 Patentlaan 2 NL – 2280 HV Rijswijk Tel. (+31–70) 340–2040, Tx. 31 651 epo nl, Fax: (+31–70) 340–3016

1

Marucci, A



Internation No PCT/F12005/000145

		PC1/F12005/000145			
	ation) DOCUMENTS CONSIDERED TO BE RELEVANT	Relevant to claim No.			
Category °	Citation of document, with indication, where appropriate, of the relevant passages		Helevant to claim No.		
X	US 2002/102203 A1 (SMALLEY RICHARD E ET AL) 1 August 2002 (2002-08-01) the whole document in particular '0085!-'0099! figure 6		1-26,32, 37-54		
X	MOISALA A ET AL: "THE ROLE OF METAL NANOPARTICLES IN THE CATALYTIC PRODUCTION OF SINGLE-WALLED CARBON NANOTUBES-A REVIEW" JOURNAL OF PHYSICS: CONDENSED MATTER, BRISTOL, GB, vol. 15, no. 42, 2003, pages \$3011-\$3035, XP001193822 "Aerosol synthesis of single-walled carbon nanotubes"		1-24,26, 32,37-54		
A	NASIBULIN A G ET AL: "Carbon nanotubes and onions from carbon monoxide using Ni(acac)2 and Cu(acac)2 as catalyst precursors" CARBON, vol. 41, no. 14, 2003, pages 2711-2724, XP004464998 ISSN: 0008-6223 the whole document		1-54		
			·		

INTERNATIONAL SEARCH REPORT

imormation on patent family members

PCT/F12005/000145

Patent document cited in search report		Publication date	Patent family member(s)		Pt	Publication date	
WO 02076887	A	03-10-2002	CA EP US	2439314 A 1373137 A 2004109814 A	2 02	-10-2002 -01-2004 -06-2004	
US 2002102203	A1	01-08-2002	NONE		~~~~~~		